

**GOVERNMENT OF INDIA
WATER RESOURCES
LOK SABHA**

UNSTARRED QUESTION NO:2755
ANSWERED ON:19.03.2007
UTILISATION OF WATER RESOURCES
Deshmukh Shri Subhash Sureshchandra

Will the Minister of WATER RESOURCES be pleased to state:

- (a) the utilisation of water resources in terms of percentage in the States particularly in backward and rural areas as on date;
- (b) the schemes formulated by the Government to augment water in the States; and
- (c) the amount allocated and spent/likely to be spent on each scheme and the percentage of cultivable land likely to be irrigated therefrom?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI JAI PRAKASH NARAYAN YADAV)

(a) to (c) Water being a State subject, water resources projects are conceived, planned and implemented by the respective State Governments as per their own priority. The average annual precipitation of the country is estimated to be 4000 Billion Cubic Metre (BCM). After accounting for the natural process of evaporation etc., the average annual water availability in the country is assessed as 1869 BCM. It is estimated that owing to topographic, hydrological and other constraints, the utilizable water is 1123 BCM, out of which 690 BCM is surface water and 433 BCM is replenishable ground water. The National Commission for Integrated Water Resources Development Plan has estimated the utilization for different purposes as under:

Sl. No.	Uses	Requirement in BCM	% of Requirement in BCM
---------	------	--------------------	-------------------------

1.	Irrigation	524	83.31
2.	Domestic	30	4.77
3.	Industries	30	4.77
4.	Other Uses	45	7.15

The total irrigation potential created upto March 2006 has been estimated to be 100.97 million hectare, State-wise irrigation potential created is annexed. The allocations are made and expenditure incurred on various schemes/projects by the respective State Governments. However, the Government of India provides assistance to the State Governments for completion of on-going irrigation projects under the Accelerated Irrigation Benefit Programme (AIBP). The AIBP criteria have been relaxed and procedures simplified to cover more projects under this programme. A pilot scheme titled National Project for Repair, Renovation and Restoration of Water Bodies directly linked to Agriculture (RRR of Water Bodies) has also been approved by Government of India in January 2005. Government of India also provides support under centrally sponsored scheme for Command Area Development and Water Management (CAD&WM). The central assistance provided to the States under AIBP, RRR of Water Bodies and CAD&WM since inception of the programme/scheme upto February 2007 are Rs. 20598.48 crore, Rs. 142.81 crore and Rs. 3217.16 crore respectively.